

MAY 20 2015



State of Illinois

REVIEWER RDH

ENVIRONMENTAL PROTECTION AGENCY MEMORANDUM

DATE: April 29, 2015
TO: DLPC Division Files
FROM: Kendall Couch, DLPC/FOS - Collinsville Region
SUBJECT: LPC# 1630755017-St. Clair County
Marissa/Cottonwood Hills Landfill
FOS

RECEIVED

MAY 01 2015

IEPA/BOL

On April 22, 2015, I went to Marissa, Illinois to investigate complaints of odors emanating from the Cottonwood Hills Landfill facility. The weather was sunny, dry and 60 degrees Fahrenheit. The wind was out of the northwest at approximately 15-20mph. During this investigations, I had a MSA Solaris multi-gas detector. This detector analyzes the ambient air for percent oxygen, lower explosive limits (combustible gas), hydrogen sulfide and carbon monoxide.

As I drove into Marissa, I turned on the Solaris. I drove to the Marissa High School on the northern end of Marissa and observed the flags indicating a robust northwest wind at 2:40pm. The wind was variable in different areas of Marissa during the investigation. No elevated reading were observed on the Solaris while at the school.

I then drove to the cell phone tower located on the northwest part of Marissa at 2:45pm. I exited the State vehicle with the Solaris and stood for several minutes. No elevated readngs were observed on the Solaris detector. I then drove to the Marissa Waste Water Treatment Plant. I stood outside of the State Vehicle for several minutes. No elevated readings were observed on the Solaris detector. While at the Plant I spoke with Bill Yates. Mr. Yates stated that Plant operations were normal.

I then drove to the intersection of N. Park Avenue and W. N. 7th Street at 3:00pm. No elevated reading were encountered as I stood outside of the State vehicle at this location for several minutes.

I then drove to the back gate of the landfill located west of Marissa and directly southeast of the landfill. I drove back and forth on East Doza School Road at 3:05pm. As I drove along this path, I had the windows down on the State vehicle. No elevated readings were encountered during my drive along the western edge of Marissa.

I also stood outside the State vehicle next to the back gate for several minutes. No elevated reading were observed on the Solaris. I then drove to the White Mills Mobile Home Court at 3:23pm and stood outside of the State vehicle for several minutes. No elevated readings were observed on the Solaris.

During the entirety of this air monitoring event, no landfill odors or smells were encountered. This investigation did not produce any conclusive evidence of landfill odors affecting the air quality within the Marissa area.

cc: Collinsville Region

cc: Compliance Unit



Agency ID: 170000143501

Media File Type LAND

Bureau ID: 1630755017

Site Name: Waste Management - Cottonwood Hill Rdf

Site Address1: 1 Mile W Of Rte 13 & Hillstown Rd

Site Address2: 10400 Hillstown Rd

Site City: Marissa

State: IL

Zip: 62257-

**This record has been determined to
be partially or wholly exempt from
public disclosure**

Exemption Type:

Redaction

Exempt Doc #: 46

Document Date: 4 /29/2015

Staff: RDH

Document Description: MEMO, ATTACHED COMPLAINT EMAILS: COUCH TO FILE

Category ID: 01

Category Description: FIELD OPERATIONS/INSPECTIONS

Exempt Type: Redaction

Permit ID:

Date of Determination:

5 /20/2015



Illinois Incident Report



Incident #: IL-2015-0253

Entered By: Shelbourne, Lisa (IEMA) on 2015-03-26 20:46:43

Data Input Status: Closed

INCIDENT INFORMATION

Caller Name:	[REDACTED]		
Caller Represents:	Concerned Citizen		
Callback Phone:	618/615-2552		
Type of Incident:	General Report		
Incident Location:	Cottonwood Hills Landfill on Hills Town Rd.		
County:	St.Clair	City:	Marissa
Primary IEMA Region:	8	Secondary IEMA Region:	Not Applicable
Full Address:	Cottonwood Hills Landfill on Hills Town Rd., Marissa, IL		
Latitude:		Longitude:	
Number of People:			
Date Out:		Date In:	

AGENCIES OR PERSONS NOTIFIED

Agency	Date/Time	Name of Person	Notification Action
IEPA	2015-03-26 20:47	Ron Robeen	Contacted
IEPA and NRTP	2015-03-26 20:47	Emailed	Report Sent

Narrative:

Caller is complaining of the smell coming from the landfill from above. It gives her bad headaches and head rushes. It is so bad she can't even let her dogs out. This has been an on-going issue since 2010. Tonight is a lot worse than normal.

Couch, Kendall

From: Cahnovsky, Chris
Sent: Friday, March 27, 2015 2:10 PM
To: Couch, Kendall
Subject: FW: Cottonwood Hills Complaints
Attachments: Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint; Citizen Pollution Complaint

From: Frost, Brad
Sent: Friday, March 27, 2015 11:17 AM
To: Cahnovsky, Chris
Cc: Frost, Brad; Robeen, Ron; Richardson, John
Subject: Cottonwood Hills Complaints

Brad Frost, Acting Manager
Office of Community Relations
Illinois EPA
1021 North Grand Avenue, East
PO Box 19506
Springfield, IL 62794-9506
217/782-7027
217/524-5023 fax
brad.frost@illinois.gov

Couch, Kendall

From: [REDACTED]
Sent: Thursday, March 26, 2015 8:48 PM
To: EPA.Pollution.Complaints
Subject: Citizen Pollution Complaint

Below is the result of your feedback form. It was submitted by [REDACTED]
Thursday, March 26, 2015 at 20:47:40

street-address: [REDACTED]
city: Marissa
county: St. Clair
state: Illinois
zip-code: 62257
home-phone: [REDACTED]
cell-phone: [REDACTED]
resp-owner-company: Waste Management
resp-address: Cottonhills Landfill
resp-city: Marissa
resp-county: St Clair
resp-zip-code: 62257
complaint-nature: air
problem-description: Extremely bad air
problem-timetable: Right now and every time the wind blows over the landfill then over m
health-issues: yes
doctor-consulted: yes
property-damage: yes
property-damage-description: Can't sell. EPA won't do anything to waste management.

employed-by-source: no

claim-against-resp: no

contact-complained: yes

will-testify: yes

employed-by-source: no

claim-against-resp: no

contact-complained: yes

will-testify: yes
